

Amendments to the Claims

Please amend claim 4 as shown below.

1 1. (withdrawn) A shoulder dislocation acute-phase immobilization orthosis
2 comprising:

3 a support frame integrally formed of a lightweight hard thick-plated material, with a
4 width approximately greater than that of a forearm, comprising: a curved portion which
5 follows the shape of an abdominal part of a body and an arm supporting side face of
6 approximately a forearm length, which is integrally extended forward from an end of the
7 curved portion via a bent portion and is bent at an appointed angle;

8 one or more arm supporting members for immobilizing the forearm, provided on the
9 arm supporting side face of said support frame; and

10 a wrap-around belt made of a flexible material having a width identical to that of said
11 support frame, provided with a surface fastener 8 for fitting said support frame to a trunk part
12 of a body.

1 2. (withdrawn) The shoulder dislocation acute-phase immobilization orthosis as set
2 forth in Claim 1, wherein

3 said bent portion can be plastically deformed by a bending force of both
4 arms or more, and can change an angle of inclination of said arm support side face-within a
5 prescribed angle range of -20°~30°.

1 3. (withdrawn) The shoulder dislocation acute-phase immobilization orthosis as set
2 forth in Claim 1, wherein

3 said one or more arm supporting members can be detachably fixed to said arm
4 supporting side face-via a surface fastener.

1 4. (currently amended) A shoulder dislocation acute-phase immobilization orthosis
2 comprising:

3 a roughly triangular support block formed of a lightweight hard synthetic resin
4 material, with a width approximately greater than that of a forearm, comprising: a curved
5 portion having two ends which follows the shape of an abdominal part of a body; an arm
6 supporting side face of approximately a forearm length, which is extended forward from one
7 end both ends of the curved portion to create an angle of inclination within a range of 5°~10°
8 outward from at least one of a plurality of flank sides of the user with respect to a surface
9 extended forward in parallel with a flank side of the user; and an inclined front face mated to
10 said arm supporting side face from another flank side of the user;

11 an arm supporting member for immobilizing the forearm, provided on said arm
12 supporting side face; and

13 a wrap-around belt made of a flexible material having a width identical to that of said
14 support block, provided with a surface fastener on an inner surface of the belt for fitting said
15 support block to a trunk part of the user's a body and a plurality of surface fasteners located
16 on an outer surface of the belt, one of the plurality of surface fasteners located on the arm
17 supporting side of the belt, a second of the plurality of surface fasteners located at a free end
18 of the belt-; and

19 a suspension band having two ends, provided for suspension around the neck, having
20 a plurality of surface fasteners on an inside of each of the two ends for engaging with the
21 plurality of surface fasteners on the outer surface of the belt, wherein one surface fastener of
22 the suspension band being engaged with the surface fastener of the arm supporting side of the
23 belt and a second surface fastener of the suspension band being engaged with the surface
24 fastener of the free end of the belt.

1 5. (previously presented) A shoulder dislocation acute-phase immobilization orthosis as
2 set forth in Claim 4, wherein

3 said arm supporting member can be detachably fixed to said arm supporting side face
4 via a surface fastener.

1 6. (withdrawn) The shoulder dislocation acute-phase immobilization orthosis as set
2 forth in Claim 2 wherein

3 said one or more arm supporting members can be detachably fixed to said arm
4 supporting side face via a surface fastener.